

012304

1281 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 248054US8

First Inventor or Application Identifier Kenji NISHIMURA, et al.

Title COMMUNICATION SYSTEM, MULTICAST SWITCHING DEVICE, AND  
COMMUNICATION METHOD031356 U.S. PTO  
10/7/02 2534

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**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Commissioner for Patents  
Mail Stop Patent Application  
Alexandria, Virginia 223131. ☐ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)2. ☐ Specification

Total Sheets 105

3. ☐ Drawing(s) (35 U.S.C. 113) Total Sheets 164. ☐ Oath or Declaration

Total Pages 3

a. ☐ Newly executed (original)b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 17 completed)i. ☐ DELETION OF INVENTOR(S)Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).5. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification or Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ Paperc. ☐ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**7. ☐ Assignment Papers (cover sheet & document(s))8. ☐ Application Data Sheet. See 37 CFR 1.769. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney10. ☐ English Translation Document (if applicable)11. ☐ Information Disclosure  
Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations12. ☐ Preliminary Amendment13. ☐ White Advance Serial No. Postcard14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)15. ☐ Applicant claims small entity status.  
See 37 CFR 1.2716. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is  
considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon  
when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**

Customer Number

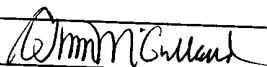
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Docket No. 248054US8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Kenji NISHIMURA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: COMMUNICATION SYSTEM, MULTICAST SWITCHING DEVICE, AND COMMUNICATION METHOD

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	15 - 20 =	0	x \$18 =	\$0.00
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 1/23/04

  
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